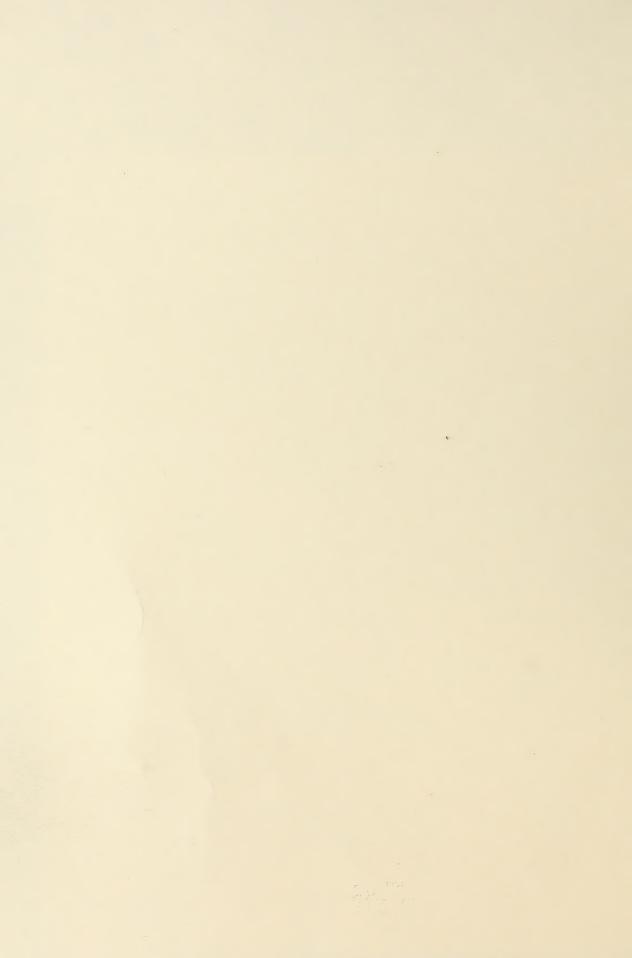
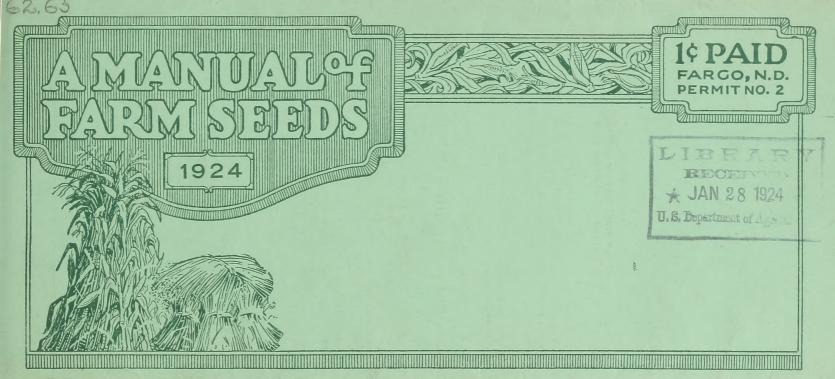
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Do not assume content reflects current scientific knowledge, policies, or practices.







Operated by Magill and Company FARGO. NORTH DAKOTA

# 37 Years Ago

PARGO SEED HOUSE started handling Farm Seeds in a small way. The policy adopted at that time of furnishing high quality seed and of fair dealing has been continuously carried out. The result has been a steady growth from year to year with an annual business now many times greater than in the beginning.

Early recognizing the importance of developing a type of corn that would unfailingly mature in our Northern latitude, Fargo Seed House has consistently urged the saving and planting of nothing but Home Grown Seed Corn. In spite of many discouragements and much opposition from Seedsmen further South and East we have stuck by our guns. Today, as a result of this consistent

breeding for earliness, North Dakota has a type of corn of several varieties that make corn growing in the North as safe a venture as it is in Iowa and Illinois. In fact the 1923 corn crop as a whole in North Dakota was drier than it was in Iowa. Not as a boast but with pardonable pride we feel that our efforts have played a considerable part in bringing about this happy result.

Your local merchants and dealers are a part of your community. Support them. They are entitled to a fair profit and can sell cheaper when they have a large enough volume to cut down their overhead expense. Ask them for "Fargo BRAND SEED." If they don't carry it send your order direct to us and we will try to get them to stock "FARGO BRAND SEED."

THE NORTH DAKOTA SEED LAW is one of the most strict of any in the United States. It is a good law and we pride ourselves on doing everthing in our power to observe it to the letter. Furthermore, the State Seed Control Laboratories are also located at Fargo and our stocks of seeds are at all times subject to their inspection.

MONEY BACK—We use extreme caution in filling all orders and invite our customers to subject any seed we ship them to the most rigid tests. Should a case arise where a shipment is not entirely as represented you may return it and we will gladly return your money. After seed is planted our liability ceases. We give no warranty expressed or implied, as to quality, description or productiveness, or any other matter of any seeds we send out, and will in no way be responsible for the crop.

SAMPLES—We furnish samples of our seed grain and field seeds, free of charge, to prospective buyers on request. When orders are placed from samples please give us approximate date you received the samples; also stock numbers.

PRICES SUBJECT TO CHANGE.—The prices in this catalog are based on market conditions at the time it is issued and are subject to change without notice. We do not alter prices except when it is absolutely necessary. However, if you wish to place an order several weeks after the date of this list just send for a new list which gives current quotations and we will forward it at once.

TERMS OF SALE.—Cash must accompany order and should be in the form of money order or bank draft, or currency by registered mail. We will accept postage stamps on remittances of \$1.00 or less, if you find it more convenient to use this method.

ORDERS PROMPTLY FILLED.—We usually make shipment the same day your order is received. Should some unforeseen delay arise you will be notified by letter telling you the cause of delay and when shipment will be made. When writing to inquire about your order be sure to give us your name and address together with a copy of your order and the date and amount of your remittance.

LAST BUT NOT LEAST—ORDER EARLY.—Our choicest stocks are ready for shipment at this time. It occasionally happens that a rush of late orders will use up certain items of stock before they can be replaced, causing annoying delays in spite of all we can do and we want to save you this inconvenience.

We want you to feel this is YOUR seed house. Whenever we can be of service to you we consider it a privilege. We are always glad to hear from you and to give you any information you may wish regarding varieties of seed and their adaptability to your special conditions.

Make up your seed order today. You will find an order blank and addressed envelope enclosed for your convenience.

**FARGO SEED HOUSE** 





January 17, 1924

#### PLANT NORTHERN GROWN SEED CORN

During the past Fall many carloads of threshed and shelled corn were shipped from North Dakota and Northwestern Minnestoa to terminal markets. All of this corn was thoroughly mature, hard and dry and its production was made possible by the consistent use of nothing but Northern Grown Corn for seed.

If you want ripe corn use North Dakota grown seed, nothing else. For silage the larger but later Minnesota and South Dakota grown corn is all right.

Fargo Seed House has the largest capacity for the curing and handling of North Dakota Grown Seed Corn of any house in the Northwest. Even our large stocks are inadequate to meet the increased demand this year however, so be safe and order early.

#### NORTH DAKOTA GROWN CORN.

North Dakota Square Deal .- One of the earliest dent varieties which has ever been produced. Beautiful yellow, well formed ears which grow well up on a rather slender stalk. Can readily be harvested with a corn binder. Much in demand with feeders for the early fall finishing of cattle. Grown in Cass

Shelled, per bushel \$3.00 Minnesota No. 13.-Leading standard variety which originated at the Minnesota Experiment Station and is expecially noted for its early maturity, enormous productiveness and its adaptability to most soil and climatic conditions. Handsome yellow ears bearing from sixteen to twenty rows of wedge shaped kernels packed closely on the cob from butt to tip. Grown in Cass County.

North Dakota White Dent.-The earliest of White Dents which matures in ninety days and consistently outyields the yellow dent varieties, especially when planted on poor, worn-out 

Rustler White Dent.—A very heavy yielding white variety a little larger and a little later than the N. D. White Dent. Shelled, per bushel 3.00

Gehu Flint .- One of the earliest and most popular varieties of flint grown in the Northwest. Kernels are a bright yellow and ears develop low on stalk so that it makes a splendid variety for hogging off. Will mature in seventy days and yields of seventy bushels per acre are common. Grown in Cass County. Shelled, per bushel \$3.00

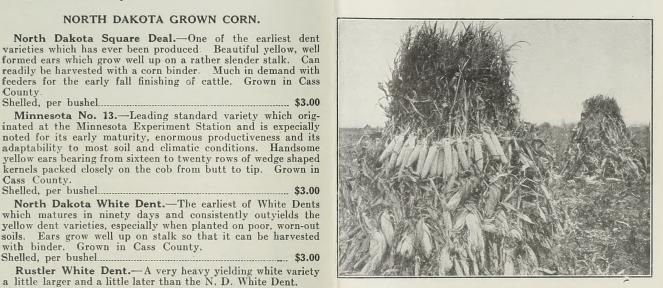
Minnesota No. 23.-An 85 day White Cap Yellow Dent Corn, which also originated at the Minnesota Experiment Station. Shapely, uniform ears well filled to tip and butt; especially adapted for Northwestern Minnesota soil and climatic conditions where it is generally accepted as the standard variety. Stalks grow about six feet high and the ear is borne approximately three feet from the ground, so that it is easily harvested 

White Squaw Flint.—An extremely early maturing flint which is a very heavy yielder; very popular for "hogging off" as ears grow close to ground. This is a dwarf variety which is not especially recommended for the production of fodder, but is always sure to mature. Grown in Cass County. Shelled, per bushel.......\$3.00

#### NORTH DAKOTA GROWN CORN (Continued)

Northwestern Dent .- This variety is in a class by itself, being grown in many Northwestern localities to the exclusion of all other varieties as it consistently matures every season. furnishing not only a choice quality of grain but also an abundance of excellent fodder.

This seed we are offering comes from stock which we have been improving for many seasons past through most careful scientific selection until we now have a well estal lished type of Red Corn which matures in 85 days, having ears of good size, averaging about nine inches long, being from ten to fourteen rows. Yields of seventy to seventy-five bushels per acre are not uncommon. Grown in Cass County. Shelled, per bushel \$3.00



Northwestern Dent, Ripe September 1.

Golden Dent.-The earliest yellow dent corn we know of. Cobs are small, but well filled with long narrow kernels. Yields more bushels of ripe corn per acre than most other varieties. Shelled per bushel \$3.00

Mixed Dent .- North Dakota grown kiln dried corn. Produces an excellent crop of feed corn. Shelled, per bushel.....

Mercer Flint. - A tall growing vellow flint variety. This corn is highly recommended by the North Dakota Experiment Station. It is early and makes a splendid feed crop because it procdues an abundance of suckers. Shelled, per bushel....

Rainbow Flint.-A very early tall growing flint variety developed from the old original Indian corn. The ears contain kernels of all different shades of red, blue, white and yellow in various combinations. A splendid corn much in demand. 





#### MINNESOTA GROWN CORN.



Notice the roots of this vigorous Minnesota No. 13

Minnesota No. 13.-The parent stock of this seed was propagated at the Minnesota Experiment Station and we have endeavored to retain the earliness and type by a constant, careful selection of seed. In a normal season this stock will mature in ninety days, and there is no variety which will produce a heavier yield. Grown in Yellow Medicine County. Shelled, per bushel\_\_\_\_\$2.75

Northwestern Dent .-This well known variety is being grown by us in Minnesota to meet demand from stock raisers for a large growing, leafy corn that will produce an abundance of high class fodder in addition to matured grain. Grown in Lyon County.

Shelled, per bushel.\_\_\_\_\$2.75

Rustler White Dent.—A heavy yielding, early variety which is well adapted to Northwestern conditions, being especially suited to South Central North Dakota, Northern South Dakota and Central Western Minnesota. Produces large, uniform ears which are closely filled with deep white kernels. Shelled, per bushel.....

Pop Corn, Japanese Hulless.—This variety makes about 40 per cent more bulk when popped than other varieties, so can always be depended upon to bring the highest market values. Is early and always sure to mature. The commercial poppers demand this variety almost exclusively, so we have discontinued handling any other variety. Shelled, per bushel...

#### FODDER CORN-ALL SOUTHERN GROWN.

The sowing of fodder corn has become almost universal as it provides an excellent forage crop, producing more tons of feed per acre than any other grain or grass. Can be sown late in the season when other forage crops are a failure, also permitting early summer tillage during May and June. All varieties which we offer below are especially adapted for Northwestern conditions and make ideal feed and silage for all classes of livestock.

Mammoth Yellow Dent Fodder.-One of our most popular varieties which is growing in favor, its characteristics being a slender stalk with an abundance of leaves, thus producing a heavy tonnage of excellent quality fodder which is very high in food value, having well formed ears in addition to a well cured

Shelled, per bushel \$1.25

Mammoth White Dent Fodder.-A tall growing, leafy variety with characteristics similar to the Mammoth Yellow. Should be drilled in at the rate of at least one half bushel to the acre for best results. Is easily harvested and makes an excellent quality of both fodder and silage. Shelled, per bushel

#### FODDER CORN (Continued)



A Field of Southern Grown Mammoth Yellow Dent Fodder Corn being harvested. A few acres of such corn produces a tremendous amount of feed.

Evergreen Sweet Fodder Corn.-Is much in favor with dairy farmers as the feed is high in sugar content. Stalks are tall and slender, being covered with an abundant leafy growth which will not only increase but maintain a maximum flow of Shelled, per bushel of 45 lbs. \$6.00

Sorghum (Amber Sugar Cane).-Makes one of the very best crops of fodder when drilled with ordinary grain drill at the rate of 50-lbs. per acre; produces sweet, tender folder, which is of high food value for cattle, horses and hogs, either as roughage



Heads of Early Sorghum.

or silage. Every Northwestern farmer should grow some, as it is a great drought resistant and sure to provide a heavy tonnage of choice feed even with a rainfall way below normal.

Per 100 lbs...... \$3.50

Early Sorghum (Amber Sugar Cane).-Grown in Minnesota during the past season. Reaches maturity earlier than the Southern grown seed, and in a favorable year will produce quantities of syrup.

Per 100 lbs...... \$4.75

Sunflower, Mammoth Russian Southern Grown .-Easily grown and makes an excellent addition to any poultry ration as the grain is very rich in both oil and protein. This variety is also being grown with success as a silage, especially in Western North Dakota and Montana. Per 100 lbs....

Sunflower, Early Dwarf, North Dakota Grown. 





FODDER (Continued)



Sudan makes a very dense growth.

Kaffir Corn.—Is constantly growing in favor with our Northern farmers, especially in the sub-arid districts as it is one of our greatest drought resisting forage crops. When drilled in rows at the rate of 30 lbs. per acre it produces an abundance of hay. Easily grown and makes one of the best fodders for horses and cattle when harvested just as it begins to tassel.

Per 100 lbs.

\$4.00

#### SEED GRAIN

Ruby Wheat, Canadian Grown.—This wheat has been imported from Canada. It is a hard spring wheat of excellent milling quality produced by Dr. C. E. Saunders of Ottawa, by a cross between Downy Riga wheat and Red Fife. It is a beardless wheat with somewhat shorter straw than Marquis and less tendency to lodge. It is a good yielder and being fully ten days earlier than Marquis has a better chance to escape the ravages of rust. It is proving a great favorite for sowing on Potato or other rich land as it will not lodge. Grade is same as Marquis.

Here is what one Cass County farmer voluntarily writes to us about Ruby. "I am sending you a sample of my Ruby Wheat by separate bag today. Now the sample is just the way the machine threshed it but I am figuring on getting a good mill to clean it all. Now this wheat yielded 28 bushels to the acre......"

Herman Zick. Leonard, N. D.

Per Bushel \$2.00

Ruby Wheat, North Dakota Grown.—per bushel...... \$1.65 (Plant Ruby early and plant it on rich ground for best results.)

#### SEED GRAIN (Continued)

Kota Wheat.—A new hard red spring wheat, belonging to the Preston group of common wheats. It is a bearded variety and is distinguished by its high yield, heavy weight and excellent milling qualities.

It is famous as a highly rust resistant wheat.

Kota Wheat originally came from Russia and was brought from there to the North Dakota Agricultural College in 1903. In 1911 it was first observed as an admixture in a plat of wheat at the college. In the rust epidemic of 1916 it was found that Kota was unusually resistant to Black Stem Rust. It was later stated that under



Kota Wheat.

North Dakota conditions it is more resistant to stem rust than any of the other common wheats. Growers have had unusual success with Kota in the past few years.

Every grain grower should try it this year.
Per bushel \$2.50

Canadian Marquis.—This variety of wheat of course needs no introduction, as it is the most widely grown bard spring wheat in this territory. Due to extreme heat and drought last summer, very little home grown Marquis of seed quality is available, so we have imported our supplies from Northwestern Canada, and Northern Montana. Fine plump seed.

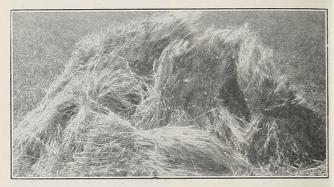
Per bushel.

\$1.75





#### SEED GRAIN (Continued)



A Shock of Acme Durum

Early July Oats.—The earliest variety we know of Being grown as a winter oat in Texas it withstands a great deal of cold weather and in this latitude can be seeded very early in the Spring. A large, plump oat distinctly redish in color. Can usually be cut by July 10, thus making early harvest feed. Does not lodge on rich land.

Per bushel \$1.10

60-Day Oats.—One of the earliest varieties we have been able to produce, maturing in July, thus admitting of harvest before wild oats and other noxious weeds ripen. Outstanding as a heavy yielding variety. Does not lodge on rich land. Sow early for

Canadian Victory Oats. — A new heavy yielding variety, early in maturity, reasonably free from smut and rust, does not lodge easily as straw is strong. Seed large, bright and plump.

Canadian Abundance Oats. — One of the standard varieties which are such a tremendous success in Northwestern Saskatchewan, where yields of 150 bushels per acre are not at all uncommon.

Per bushel \$ .90

Canadian Leader Oats.—Another importation from Saskatchewan. This variety is a splendid yielder and the seed we offer is plump and heavy. It is a side oat like the White Russian and produced heavy yields in North Dakota and Minnesota in 1923.

Per hushel \$ .95

#### SEED GRAIN (Continued)

White Russian Oats.—The old reliable side oat which has been grown here for over 40 years. A splendid variety that is a consistently large yielder.

Per bushel \$ .60

Hulless Barley.—This variety of barley is very popular with stockmen as it is hulless and partly beardless. Weighs 60 pounds per measured bushel and is an enormous yielder; the straw makes excellect hay.

Speltz.—Farmers in the Northwest cannot afford to be without it. It produces a good yield under adverse conditions, even where other crops often fail. It will stand more dry weather than any other grain crop as it is a good drought resister. It produces more food value per acre than any other of our grains and is a most valuable feed for all kinds of stock. The plant is almost entirely free from rust and smut and does not lodge.

North Dakota Resistant No. 52, Flax.—This variety was bred up by Prof. H. L. Bolley of the N. D. Experiment Station for a wilt resistant variety. He commenced work on it in 1900 and first put the seed in the farmers' hands, in small quantities, in 1908. A splendid variety for land on which flax has been grown before.

Per bushel \$3.25

Russian Flax.—The choicest of seed which has been grown on breaking, perfectly hardy for sowing any place in the Northwest, as it readily adapts itself to all soil conditions. Grow it on land which has not been recently planted to flax and be assured of a good yield.

Per bushel \$3.00

TO A SERVING ELGII





#### SEED GRAIN (Continued)

Spring Rye.—One of the surest small grain crops for Northwestern farmers, as it can be relied on to produce profitable returns, especially if seeded early.

Per bushel.

\$1.00

Buckwheat.—Can be seeded very late and is of great value as a catch crop as it is often sown in July; highly recommended to turn under when green; it smothers weeds and is fine for fertilizer.

Per 100 lbs. \$2.60

Hog Pasture Mixture.—This mixture is made after a formula furnished by Government Experiment Station; produces abundance of highly nutritious pasturage. Should be sown 100 lbs. per acre for best results.

White Navy Beans.—Choice hand picked, straight variety, stock grown in North Dakota.

Canada Field Peas.—Make an excellent feed for horses, sheep, hogs and milch cows; equal in food value to corn and a month earlier in maturity. A crop which is profitable and also returns to the land abundance of nitrogen; can be grown under almost any soil and climatic conditions and second only to clover in soil enriching properties. Sow either alone or with oats or barley.

Per 100 lbs. \$6.00



A Few Acres of Rape make an excellent Hog Pasture.

Dwarf Essex Rape.—Furnishes an immense amount of green feed, and its feeding value is nearly twice that of clover—It may be sown any time from early spring until late in summer, with grain or alone. From 5 to 10 lbs. of seed per acre is sufficient, less if sown with grain.

Black Wisconsin Soy Beans.—Early North Dakota grown. This early variety can be matured in this latitude without difficulty. When it is desired to produce a seed crop they should be planted alone, but when planted as a cover crop with corn they produce a wealth of late forage.



#### MILLET

Millets of all varieties, should be sown in North Dakota after June 1st, for best results.

German Millet, Northern Grown.—One of the best varieties for hay making. An excellent cattle feed when cut just as it reaches full bloom. On rich soil will produce about four tons of hay per acre. Many localities in the Northwest had a very small millet crop the past season and supplies are limited though quality choice.

Per 100 lbs......\$2.75

German Millet, Southern Grown.—As most of the Northwestern millet acreage is for hay purposes we offer this Southern grown seed which grows much taller than home grown seed, thus producing a heavier, finer hay which makes the best of feed for dairy cows. On good rich soil this variety grows from four to five feet high and produces about five tons per acre.

Per 100 lbs......\$4.50

White Wonder Millet, Southern Grown.—A new early variety with heavy foliage producing a large amount of very fine quality hay.

Per 100 lbs......\$4.25

German Millet Heads.

Siberian Millet, Northern Grown.—Our earliest maturing variety, extremely hardy, withstanding drought to a marked degree. Stools freely thus making hay of very choice quality which is high in food value as cattle feed.





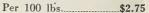
#### MILLET (Continued)

Japanese Millet.—Grows very rank and produces an immense yield of coarse hay that is much relished by all kinds of livestock. Claimed by many feeders to be even superior to fodder corn as a roughage. Makes the best hay, of any millet, for dairy herds.

Per 100 lbs. \$2.75

Early Fortune Millet, Northern Grown.—A variety which is growing in popularity here in the Northwest as it matures in about 40 days. Is a most attractive seed being a beautiful red and about twice the size of German Millet. It produces a large yield of both seed and fodder and may be fed to both horses and cattle without injury, even when cut after the seed has matured.

We offer North Dakota grown seed which has been thoroughly recleaned and of highest quality.





Bromus Inermis.—The great drought and frost resisting grass for both hay and pasture. It starts in the spring two weeks earlier than the native prairie grasses and is still green in the fall after all other varieties are dead. Choice seed which we recommend as quack free.

Per 100 lbs., sacked....\$10.00



Slender Wheat Grass.—(Often called Western Rye Grass.) Affords excellent pasture and provides large quantities of hay. Will thrive under very dry conditions on light soil. Also thrives on alkali soil where other grasses fail.

#### GRASS SEED (Continued)

Timothy and Red Clover, Mixed.—Choice Minnesota grown with sprinkling of Red Clover, just as grown together.

Per 100 lbs. \$10.50

Red Top.—Is a native of our Northern prairies and adapts itself especially to low moist lands. Makes very fine hay and pasture and is much in demand for mixing with other grasses. We offer the choicest quality solid seed.

 Per 100 lbs.
 \$18.00

 Meadow Fescue—Per 100 lbs.
 \$15.00

 Orchard Grass—Per 100 lbs.
 \$21.00

Lawn Grass Mixture.—Our Fargo Brand Mixture contains the choicest varieties which are particularly adapted to our Northern climatic conditions.

Per 100 lbs. \$27.00

Medium Red Clover

Mammoth Red Clover.—Of high value for both hay and pasture. Produces well on light sandy soil. Minnesota grown seed.

Per 100 lbs.....\$26.00

Alsyke Clover.—One of our hardiest varieties which does well even on low moist land and withstands pasturage better than the Red Clovers. Minnesota grown.

Per 100 lbs. \$20.00

White Dutch Clover.—A low growing variety which will stand very close cutting and pasturage. Much used as a mixture with other permanent grasses.





GRASS SEED (Continued)



White Flowering Sweet Clover

One pound \$ .35
Ten pounds, or more per lb. .30
NORTHERN GROWN ALFALFA

Alfalfa is rapidly becoming a necessary crop to every Northern farmer, and the production of seed here in the Northwest is increasing annually. It is recognized by all authorities that this Northern grown stock is preferable to that grown in the South Central States or in Europe.

Alfalfa, North Dakota Grown.—Raised in Cass County on some of the oldest fields in the State. Choice bold seed which is very hardy.

Per 100 lbs......\$26.00

ALFALFA (Continued)



Hogs in a field of North Dakota Grimm Alfalfa

Alfalfa, Grimm, N. D. Grown.—Is characterized by spreading roots instead of one main tap root. It also has a much wider crown than other varieties and is noted for its heavy stooling tendency. Our stocks are strictly Home grown and come only from fields on which growers are able to make affidavits to the fact that they are furnishing the genuine Grimm variety.

Per 100 lbs.——\$45.00

Alfalfa, South Dakota Grown.—Grown out in the Black Hills district under dry farming conditions on old fields which have withstood many winters, so we can recommend this stock as being perfectly hardy and of highest purity.

| One pound          |   | \$ .55 |
|--------------------|---|--------|
| Ten pounds         | *************************************** | 5.00   |
| One hundred pounds |   | 45.00° |



#### SEED POTATOES

2 bu. Burlap Bags extra, each 10c

EARLY OHIOS.—The best all around early potato for this territory.

The stock we offer is true to type and dug before frost so is in good condition.

Per bushel Ask for price

BLISS TRIUMPHS.—A very early, round potato quite red in color. A big yielder, splendid keeper and always in demand usually at a premium over other varieties.

Ack for price

Per Bushel Ask for price IRISH COBBLERS.—One of the best known white varieties. Medium late but an excellent potato for table use. Very mealy and a delivious flavor when cooked. Especially desirable for baking.

Per bushel. Ask for price
RURAL NEW YORKERS.—Another medium late white variety much
in demand for table use. Big yielder.
Per bushel. Ask for price



# RGO SEED HOU

..each \$1.75



#### INSECTICIDES AND FUNGICIDES

| insecticides cannot be snipped by parcei post                                 |  |
|---|--|
| CORROSIVE SUBLIMATE.—An effective preventative of Scab, Blackleg              |  |
| and Rhizoctonia on potatoes. Treat your potatoes before planting and increase |  |
| the yield. Four ounces makes thirty gallons of solution.                      |  |
| ½ pound \$ .50 5 pounds \$ 7.50   |  |

| ½ pound                 |                | nds                | 35.00  |
|-------------------------|----------------|--------------------|--------|
| I pound 1.6             | 0              |                    |        |
| FORMALDAHYDE For treati | ng potatoes fo | r scab and grain i |        |
| Pint bottles, each      |                |                    | \$ .40 |

each package.

Per Bottle. BLACK LEAF 40.—A highly effective nicotine contact poison for most aphids and plant lice. It contains 40 percent active nicotine, and is a sure killer for sucking insects either on garden or house plants. Directions are fur-

# DEVOE INSECTICIDES

PARIS GREEN.-We can supply this celebrated brand in any quantity. A complete stock on hand Order early.

| 4-lb. boxes—per lb   2-lb. boxes—per lb   1-lb. boxes—per lb   2-lb. boxes—per lb   5-lb. boxes—per lb   14-lb. Kits—per lb   28-lb. Kits—per lb   100-lb. Kegs—per lb | Ask<br>for<br>Prices |
|--|----------------------|
| Argonia Kors-nor lh  |                      |

Ask for price on more than 1000 lbs.

50-lb. drum-per lb....

ARSENATE OF LEAD .- One of the most powerful insecticides which is increasing in popularity with potato growers; furnished in powder form, to be

| sed as spray.      |        |
|--------------------|--------|
| ½-lb. box—per lb   |        |
| 1-lb. box—per lb   | Ask    |
| 5-lb. kit—per lb.  | for    |
| 10-lb. kit—per lb  | ror    |
| 25-lb. drum—per lb | Prices |
| 50-lb. drum—per lb | ,      |
| CALCIUM ARSENATE—  |        |
| ½-lb, box—per lb   | 1      |
| 1-lb. box—per lb   | Ask    |
| 5-lb kit—per lb.   | for    |
| 10-lb. kit—per lb. | 101    |
| 25-lb. drum—per lb | Prices |

BORDEAUX MIXTURE.—The use of Bordeaux is increasing every year. It should be used by every potato grower as a preventative of wilt and fungus diseases, thereby increasing the yield. May be mixed with Paris Green or other insecticides and sprayed at the same time

| 1-ib. box—per ib   | A 1.   |
|--------------------|--------|
| 5-lb. box—per lb.  | Ask    |
| 10-lb. box—per lb. | for    |
| 25-lb. drum—per lb | Prices |
| 50-lb. drum—per lb | Frices |

SURENOXEM .-- An ideal insecticide for use on vegetable plants such as cabbages, cauliflower, tomato plants, et . One pound cans (with shaker top)—each......

#### POULTRY SUPPLIES



Ask for prices on larger sizes

THE QUEEN LINE
INCUBATORS, BROODERS
HOVERS This line of incubators,

brooders, hovers, etc., needs no introduction to poultry raisers.

The number of years of successful manufacturing and distributing of this line is sufficient proof of its superior quality.

|        |        |      |       |     | brions  |
|--------|--------|------|-------|-----|---------|
| are de | eliver | ed t | о уо  | u.  |         |
| Queen  | , 85   | egg  | size, | ea. | \$27.50 |
| Queen  | , 135  | egg  | size, | ea. |         |
| Queen  | , 180  | egg  | size, | ea. |         |
| Queen  |        |      |       |     | 57.75   |
| Queen  |        |      |       |     | 68.50   |
| Queen  | , 600  | egg  | size, | ea. | 103.00  |
|        |        |      |       |     |         |

#### STYLE "K" QUEEN INCUBATOR

| 70   | egg  | siz | e    |        |        | ea  | ch | \$16.50 | 0 |
|------|------|-----|------|--------|--------|-----|----|---------|---|
| 130  | egg  | SIZ | e    |        |        | ea  | ch | 27.5    | 0 |
| 220  | egg  | 812 | e    |        |        | ea  | eh | 36.7    | 5 |
| Wri  | te f | or  | comp | lete ( | catalo | g   | of | Queen   | a |
| Inci | ubat | ors | Bro  | oders. | roH    | rer | Э, | etc.    |   |
|      |      |     |      |        |        |     |    |         |   |

#### QUEEN BROODER STOVES

We pay freight; these prices are delivered to you.

No. 1, 600 chick size.....each \$21.50 No. 2, 1200 chick size.....each 26.50

#### Extras

|                       | each   |
|-----------------------|--------|
| Incubator Thermometer | \$1.25 |
| Brooder Thermometer   | 1.00   |
| Wafer Thermostat      |        |
|                       |        |

Ask for prices on Indoor and Outdoor Brooders, also Queen Electric Hovers.



#### SOL-HOT OIL BURNER BROODER.



We recommend this oil Brooder to be the simplest, safest and most satisfactory on the market. It is equipped with a Double Oil Control which makes it very easy to operate. Full instructions with each Brooder and can be set up for use in a few minutes. These prices are delivered your station by freight.

#### PRICES OF COMPLETE CANOPY BROODERS

Baby SOL-HOT Brooder, complete with 24" Canopy (capacity 100 chicks; shipping weight 21 lbs.) \$8. Standard SOL-HOT Brooder, with 32" Canopy (capacity 250 to 300 chicks;

Standard SOL-HOT Brooder, with 52" Canopy (capacity 1000 chicks; shipping weight 45 lbs.)





#### BABY CHICKS

We were unable to fill all our Baby Chick orders last year, as our hatching capacity was limited. The demand was much heavier than we expected. This year we are going to resume our hatching, but as we know that we cannot fill all our orders from Fargo we have made arrangements with a large and

not fill all our orders from Fargo we have made arrangements with a large and reliable Northern hatchery who will assist us in filling our orders. All chicks furnishedare hatched from carefully selected eggs from pure bred flocks.

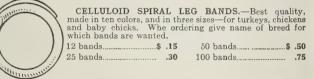
Our prices are delivered to you by Parcel Post. We guarantee a 97% live delivery, but as we always put in a few extra chicks for every hundred you may be reasonably sure of receiving a full 100%. Terms are cash with order, or one third when order is sent us and balance three weeks before date of shipment. We do not ship C. O. D. The first hatch will be ready for delivery about March 15th. Place your order early and be assured that you will get your Baby Chicks on time this year. Ask for special price on a quantity of three hundred or more.

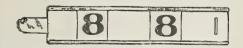
| Breed                  | 25     | 50     | 100      |
|------------------------|--------|--------|----------|
| Anconas S. C.          | \$5.00 | \$9.50 | \$18.00  |
| White Rocks            | 5.50   | 10.50  | 20.00    |
| Barred Rocks           | 5.00   | 9.50   | 18.00    |
| Black Minorcas S. C.   | 5.50   | 10.50  | 20.00    |
| Rose Comb R. I. Reds   | . 5.00 | 9.50   | 18.00    |
| Single Comb R. I. Reds | . 5.00 | 9.50   | 18.00    |
| White Wyandottes       | . 5.50 | 10.50  | 20.00    |
| Brown Leghorns S. C.   | 4.50   | 8.25   | 16.00    |
| White Leghorns S. C.   | 4.50   | 8.25   | 16.00    |
| Buff Orpingtons        | 5.50   | 10.50  | [ [20.00 |
|                        |        |        |          |

#### ALEMINUM LEG BANDS

| MOE'S    |         |
|----------|---------|
|          | 9841    |
| LEG BAND | C C T L |

| No. 130.—Extra large raised numbers easy to read. Adjustable to any Package of 12. |    |
|--|----|
| Package of 25  | 25 |
| Package of 100   | 75 |





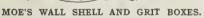


ALUMINUM LEG BANDS WITH COLORED NUMBERS .- These bands are especially desirable for large flocks of poultry where it is desired to read the number without the necessity of catching each individual fowl. 25 bands. \$7.5 100 bands. \$2.50



CHICKS Can be attached to any ordinary glass jar. (Glass jar not included.) Each

DRINKING FOUNTAIN FOR



These boxes are very handy for use in any chicken house. They are made with 2, 3 and 4 compartments so that each compartment may be used for a different item of feed.

| a different frem | or recu.        | Each                |
|------------------|-----------------|---------------------|
| 37 48 31 1       | 7 1 4 79        |                     |
|                  |                 | 2 compar'ts. \$ .40 |
| No. 9, shipping  | wght. 11/2 lbs. | ., 3 compar'ts90    |
| No. 90, shipping | wght, 2 lbs.    | . 4 compar'ts. 1.25 |





Chicken Waterer.—Made entirely of galvanized iron. Built to meet the requirements of every poultry raiser. Sanitary water is a disease preventative and when provided at the right temperature is assurance that the hens will lay regularly. The heater is equipped with a galvanized lamp with large burner and a smokeless chimney. The top part without the heater makes an ideal waterer for baby chicks. Price each complete with heater, 5 gal. size... \$4.50 Price each complete with heater, 10 gal. size.. 7.25

O. K. THERMOS-CHICKEN WATERER This fountain has a capacity of five gallons. Has double insulated wall, is easy to keep clean as the top part can be removed. It will keep your water warm in winter and cool in summer.

Price each



MOE'S IMPROVED TOP FILLED DRINK-ING FOUNTAINS.—This is a very handy fountain as it can be filled from the top by removing the cover, thus avoiding the necessity of laying it on it's side. The fountain filled in the morning will provide a full day's water supply for your chickens.

| A- E |    |          |       |   |       |   |      |      | Each   |
|------|----|----------|-------|---|-------|---|------|------|--------|
|      |    |          |       |   |       |   |      |      |        |
| No.  | 1. | shipping | weht. | 4 | lbs   | 1 | gal. | size | \$1.75 |
|      |    |          |       |   |       |   |      |      |        |
| No.  | 2. | shipping | wght. | 6 | lbs., | 2 | gal. | size | 2.50   |
| No   | 1  | chinning | woht  | Q | lhe   | 4 | gal  | Rize | 3.25   |

MOE'S WALL FOUNTAIN .-- A large cap 

MOE'S DRY MASH HOPPER .- Made of heavy galvanized iron. This is a hopper of great merit. The wire grid running across the opening prevents the fowls from wasting the feed. The sloping top with cover makes the hopper both rat proof and weather proof. Made in three sizes.

| No. 35—width, 8½ in., shipping weight, 4½ lbs. each | \$1.50 |
|---|--------|
| No. 36-width, 12 in., shipping weight, 6 lbseach    | 2.00   |
| No. 37—width, 24 in., shipping weight, 11 lbseach   | 2.80   |
|   |        |

MOE'S BOTTOM FILL FOUNTAINS .- This is a well designed inexpensive drinking fountain made in two pieces, and is filled by merely removing the top cone and placing it on end.

| No. 19, 1 qt. size, shipping weight 1 lbeach     | \$  |
|--|-----|
| No. 20, 2 qt. size, shipping weight 11/4 lbseach | .45 |
| No. 24, 1 gal. size, shipping weight 2 lbseach   | .60 |



MOE'S IMPROVED WALL FOUNTAIN .- This fountain is designed to keep the water absolutely clean by a guard around the outlet which prevents dust and dirt from getting in, and also a guard which prevents floating rubbish from being drawn into the rese rvoir.

|      |     |   |           |            | 4 lbseach |       |
|------|-----|---|-----------|------------|-----------|-------|
| No.  | 98. | 1 | gal, size | weight 3   | lbseach   | 1.10  |
| No   | 99. | 2 | gal size  | weight 4   | lbseach   | 1.40  |
| 1.0. | 00, | - | Port prac | 4 MOIBIN Z | 100       | 40.50 |

MOE'S FEED TROUGHS



ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD.





MOE'S FEED TROUGHS (Single and Double)—These troughs are made of the best quality galvanized iron with no sharp edges protruding to injure the The single trough can be hung on the wall, and on both the single and

convenient cup with a capacity of about one pound made to hang on the side of exhibition coops. No. 61, each

MOE'S TRAP NEST FRONT .- This front can be used with any ordinary wood box, leaving the poultry raiser free to use any size nest best adaptable to his birds. No. 63, Trap nest front, size 11x12

inches .....each \$ .50

MOE'S SCRAPER AND CLEANER .--Made of heavy galvanized iron and just the thing for cleaning out brood coops, nests, etc.

No. 47, Scraper and Cleaner, ..... each \$ .20

MOE'S IDEAL POULTRY PUNCH .-- An improved scissor type punch which does not pinch the foot. Nickle plated finish, 31/2 inch. No. 39, Ideal Punch. ...each \$ .60



MOE'S EGG CARRIERS .- These carriers are made of corrugated fibre

MOE'S EGG CARRIERS.—These carriers are made of corrugated fibre board, and are so strong that they will bear the weight of a full grown man. The ideal box for shipping eggs either by Pareel Post or Express.

No. 14, 15 egg capacity, weight 1½ lbs., each \$.20
No. 15, 30 egg capacity, weight 1½ lbs., each .40
No. 16, 50 egg capacity, weight 4 lbs., each .40
No. 17, 100 egg capacity, weight 4 lbs., each .1.25
MOE'S CHINA NEST EGGS.—Made of white porcelain, natural in appearance and uniform in size. Will not easily break.

No. 67, Nest Eggs, weight 2 lbs., per dozen. \$.45
QUAKER OATS DRY MASH HANGING HOPPER.—This feed is adjustible to any height from the floor and its main advantage lies in the fact that rate

ible to any height from the floor and its main advantage lies in the fact that rats



PUTNAM BROODER HEATER—This brooder heater is made entirely of brass and galvanized iron and is practically inde-structable. For anyone who wishes to spend only a small amount for a brooder, for a small number of chicks a small number of chicks this will answer the purpose very well. Full directions with each stove, "HOWTO MAKE YOUR OWN BROODER." as any kind of a small box can be used without any extra cost,

Shipping weight 5 lbs Price.

poultryman of the Bureau of Animal Husbandry of the United States Department of Agriculture. It is a very complete treatise, thoroughly illustrated, bound in cloth, and will be found very useful for both the amateur as well as the professional poultry man.

Price each.



| DR. L. D. LeGEAR'S POULTRY I   | PRESCRIPTION—        |     |
|--------------------------------|----------------------|-----|
| Small size, each\$ .30 I       |                      | 20  |
| Medium size, each \$ .60 2     | 25 lb. pails, each   |     |
| DR. L. D. LeGEAR'S DIP AND I   | DISINFECTANT—        |     |
| Bottles, each \$ .50           | Quart cans, each 1.0 | 00  |
| DR. Le GEAR'S ROUP REMEDY-     | -Each                | 30  |
| DR. L. D. Le GEAR'S ANTISEPTIC | C HEALING OIL—       |     |
| Small size. each \$ .30 I      |                      | 60  |
| DR. L. D. Le GEAR'S STOCK POV  | VDERS—               |     |
| Small size, each \$ .30 I      | Large size, each 1.2 |     |
| Medium size, each \$ .60       | 25-lb. pails         |     |
| DR. Le GEAR'S LICE POWDER-     | -Each                | 30  |
| DR. Le GEAR'S CHICK DIARRHOE.  |                      | 30  |
| DR. Le GEAR'S WORM REMEDY-     | -Each                | 60  |
| DR. Le GEAR'S LINIMENT-        | W-31 b-441-          | 60  |
| Small bottle \$ .30 M          | viedium pottie       | bU  |
| DR. Le GEAR'S FLY CHASER—      | \$1.20               |     |
| Quart cans, each \$ .50        | K-gel cone coch      | 90  |
| 1-gal, cans, each              | 72-gai. cans, each   | 90  |
| DR. Le GEAR'S LAYING TABLETS-  | Per nackage          | 50  |
|                                | _                    | ,,, |
| POULTRY                        | FEEDS                |     |

#### FARGO BRAND POULTRY FEED

Under the direction of the poultry Department of the North Dakota Agricultural College we have worked out formulas for our poultry feeds which makes them as nearly perfectly balanced feed as is possible to obtain and the equal or superior of any feed on the market. Manufacturing these feeds in our own plant here in Fargo effects saving in transportation charges which enables us to quote attractive prices as follows:

FARGO BRAND CHICK STARTER .-- An unexcelled starting and growing feed for young chicks. With practically no advertising other than the high quality of the feed itself, our trade on this chick starter has grown until we are now selling over one hundred thousand pounds annually. It is composed entirely of pure, finely cracked grains that are high in feed value. Per hundred lb. sacked.

FARGO BRAND LAYING MASH.—A concentrated feed which will greatly 

25 lbs. sacked 1.00

FARGO BRAND SCRATCH FEED.—An ideal every day feed for grown hens containing wheat, corn, oats, barley, sugar cane, millet, hemp and vetch. 100 lbs. sacked...

FUL-O-PEP POULTRY FEED

This line of feed is manufactured by the Quaker Oats Company of Chicago Ill., and is recognized by poultry experts the country over as being one of the best lines of poultry feeds on the market today. The Quaker Oats Company employ the most expert poultry men obtainable with the result that the various feeds are all made according to scientific formulas and methods. Write for 1924 Ful-O-PEP SCRATCH GRAIN.—Feed this in conjunction with your Dry Mash. Per 100 lbs., sacked.

FUL-O-PEP GROWING MASH.—A high protein feed combining in proper proportion all the nourishing qualities required to stimulate rapid growth with baby chicks from the time they are six weeks old until they are ready for market. Per 100 lbs., sacked.

\$4.00 Per 50 lbs., sacked.

\$25 Per 8½lbs.

\$25 Per 8½lbs.

Per 8 1/3 lbs.,.... Per 25 lbs., sacked.







FUL-O-PEP CHICK STARTER.—A finely ground mash for use with baby chicks from the day they are hatched until they are six weeks old. Per 100 lbs sacked

| er 50 lbs., sackeder 25 lbs., sacked   | 2.50<br>1.35 |
|--|--------------|
| FUL-O-PEP FINE CHICK FEED.—Feed        |              |
| cicks are from two to eight weeks old. | \$3.25       |
| er 50 lbs., sacked                     | 1.75         |

FUL-O-PEP DRY MASH .- This mash is unexcelled to stimulate egg production with laying hens. It combines all the required ingredients to produce the maximum recults

| Per 10 | 0 lbs., | sacked. | <br>4.00 |
|--------|---------|---------|----------|
| Per 50 | J lbs., | sacked  | <br>2.25 |

BLATCHFORD'S CHICK MASH .- A splendid feed for baby chicks as the 

OYSTER SHELLS .- Per 100 lbs., sacked .....



PEARL GRIT.—The double purpose grit. It is sharp, clean, white and nutritious. It imparts strength and vigor to young chicks and is most excellent for laying hens. Feed to grown hens and you will increase their egg production. It is prepared in three sizes, for baby chicks, growing chicks and full grown. State size wanted.

| PATTO | A CALL | Promm. | <br>5120 | ** *** | vcu.   |
|-------|--------|--------|----------|--------|--------|
| 100   | lbs.,  | sacked | <br>     |        | \$1.25 |
| 50    | lbs.,  | sacked | <br>     |        | .75    |
| 25    | lba.,  | sacked | <br>     |        | .50    |
|       |        |        |          |        |        |

GRANULATED BONE.-A fine conditioner for laying hens. Per 100 lbs., sacked.\_\_\_\_

GRANULATED CHARCOAL .certain percentage of Charcoal in the feed supply of poultry is quite essential to prevent fermentation and accom-panying disorders., 50 lbs. sacked \$2.50

ALFALFA MEAL.—Consists of finely chopped Alfalfa hay and it is quite essential during the winter months in taking the place of green feed unobtainable at that time, per 100 lbs., sacked.....

MEAT SCRAPS.-A very high protein feed which is very effective in increasing 

DRIED BUTTERMILK .- A very nourishing ingredient which enhances the value of any poultry ration. Per 100 lbs., sacked..... \$13.00 Per 50 lbs., sacked \$7.00



PRATTS' BUTTERMILK BABY CHICK FOOD.— This original baby food for baby chicks is made of sweet, wholesome, purest ingredients in the most modern poultry feed mill in America and mechanically predigested It is life insurance for chicks.

| Per hundred lbs., sacked\$6.00 | 50 lbs., sacked\$3.25 |
|--------------------------------|-----------------------|
| Per 25 lbs., sacked 1.75       | 14 lbs., sacked 1.00  |
| Per 5¾ lb. carton              | \$0.50                |

#### FEED AND LIVESTOCK SUPPLIES

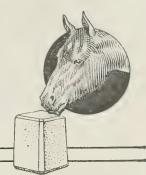
DIGESTER TANKAGE.—Tankage has a guaranteed protein content of 60 per cent. It is a meat product made from meat scraps and fatty materials properly cooked under high pressure, and is very palatable to hogs. A regular feeding of tankage in the ration makes heavier hogs, reduces the cost of feed, and builds bone and muscle.

Per 100 lbs., sacked.

COTTON SEED MEAL.—This feed is a by-product of Cotton Seed Oil, and is a high protein feed, costing somewhat more than oil meal. It has been found to be a valuable addition to the ration for cattle and other live stock, and is much Per 100 lbs., sacked.\_\_\_\_

LINSEED OIL MEAL.—A high protein feed obtained from Flax as a by product of Linseed Oil Mills. It is a 36 percent protein feed and comes packed in 100 lb. bags. Per 100 lbs., sacked....

CAREY-IZED STOCK TONIC BLOCKS AND BRICKS serve a double purpose in furnishing the necessary salt required for horses, cattle, sheep and hogs, combined with medicinal ingredients which act as a tonic and worm killer. The 3-lb. bricks are packed twelve to the carton, being designed for use in mangers and feed boxes. The 50-lb. blocks are packed separately, each container having the chemical analysis printed on the exterior. 12, 3-lb. bricks, per carton....... \$1.00 1.00 50-lb. blocks, each.....





SALT BLOCKS .- For pasture use it is very convenient to have your salt supply in block form, as the blocks may be set out in the pasture where the stock can get them at any time during the day. These blocks weight 50 pounds each, and are easy to handle.

50 lb. blocks, each.....

STOCK AND DAIRY SALT.—Every livestock raiser knows that he must have a supply of pure salt on hand to keep his livestock in the best condition. Cutler-Magner Salt comes put up in 50 and 100 pound bags and is very convenient for use in this form.

| STITE | 13  | very  | CU   | плешене | TOI | use | 2 67 | ULLIS | 101111 |    |      |  |
|-------|-----|-------|------|---------|-----|-----|------|-------|--------|----|------|--|
| 50    | lb. | bags, | ea   | ch      |     |     |      |       |        | \$ | .90  |  |
| 100   | lb. | bags, | ев   | ch      |     |     |      |       |        | 1  | 1.60 |  |
| 300   | 1h  | harre | ala. | each    |     |     |      |       |        | 4  | 1.25 |  |

BUFFALO CORN GLUTEN FEED .- This preparation is easily digested, and contains a minimum of 23 percent protein, and it is a splendid feed for dairy use as over 75 percent of the weight is available for milk production.

\$2.50 Per 100 lbs., sacked.....



#### BLATCHFORD'S CALF MEAL .-



This preparation is made for the express purpose of enabling you to raise calves without milk. By closely following the instructions which are given with each package, practically 100 per-cent results are obtained in producing strong healthy calves at a much less cost than raising them on milk. It is easy to feed, and the directions are simple. It is only necessary to mix the calf meal with hot water, and feed three times a

25 lb. sacks, each \$2.50 50 lb. sacks, each. 100 lb. sacks, each.





DRIED BEET PULP.—is very palatable to milk cows and other livestock, as it is n by-product of beet sugar factories. It contains a high percentage of protein, and produces excellent results. Ask for special price on ton lots, Per 100 lbs., sacked......\$2.50

| Bran.—Sacked, per 2000 lbs.                   | \$30.00 |
|---|---------|
| Shorts.—Sacked, per 2000 lbs.                 | 29.00   |
| Ground Corn and Oats.—Sacked, per 2000 lbs.   | 30.00   |
| Ground Corn.—Sacked, per 2000 lbs.            | 29.00   |
| Ground Oats.—Sacked per 2000 lbs.             | 31.00   |
| Ground Barley.—Sacked, per 2000 lbs.          | 26.00   |
| Ground Barley and Oats.—Sacked, per 2000 lbs. | 29.00   |



CHAMPION DOG BISCUIT.—These biscuits, made by the Champion Animal Food Company, are prepared according to scientific formula and are a complete food in themselves. Dogs fed on these biscuits need no other food whatever, and are kept in the best of condition.

| 5 lb.  | carton | s, each | \$ .75 |
|--------|--------|---------|--------|
| 50 lb. | boxes, | each    | 6.00   |

FELIX GIRARD RED CROSS RAT AND MOUSE EMBALMER.—This is an excellent preparation for ridding houses, stables, poultry houses, etc., from both mice and rats. It is a very quick acting poison, and should be mixed with fish or chopped meat. It acts as an embalming material on the rodents so that they dry up and leave no odor whatever. Made in three sizes. \$ .50—\$1.00 and \$3.00.

#### MISCELLANEOUS SUPPLIES



MOSHER BAG HOLDER.—This is a very handy and efficient holder which will handle all sizes of bags from the 48 pound flour sack to the 6-bushel cotton bag. It is well made with malable iron jaws, wrought iron pipe standards with heavy steel spring. Shipping weight 20 pounds.



SEAMLESS COTTON GRAIN BAGS.—We buy only the standard makes of seamless grain bags which are made from 16-oz. cotton cloth. These first quality bags usually cost a little more than some of the lighter weight bags but they are fully worth what they cost in added satisfaction.

Per 100.

\$55.00

| Garden Fertilizer2-10-    |  | 3.00 |
|---------------------------|--|------|
| Lawn Fertilizer.          | sacked. per 100 lbs.   | 3.50 |
|                           |  | 3.00 |
| STIM II DI ANT Concentrat | sacked, per 100 lbs. and fertilizer in tablet form for house pla | 3.25 |
| rarden and orchard.       | ed tertifizer in tablet form for house pla                       | nts. |
| 10 Tablets\$ .1           | 5 30 Tablets   | .25  |

**FERTILIZERS** 

BEN FRANKLIN AGRICULTURAL GYPSUM.—(Land Plaster). The mineral fertilizer. Particularly beneficial for clover and alfalfa, also becans and peas. Preserves the nitrogen in stable manure and makes it more valuable.

Sacked in 200-lb. bags per sack \$2.50

#### HUDSON SPRAYERS



THE PERFECTION.—The Worlds' Standard. It is just the thing for general work around the house and yard, in the barnyard and outhouses, on truck farms, in vineyards, potato, onion and melon fields, and in all sizes of orchards. It is an easy and economical means of whitewashing cold water painting, disinfecting, deodorizing, removing old wall paper, moistening cores and floors in the foundry, treating cattle, sheep, hogs, etc. Guaranteed to give satisfaction.

give satisfaction.

TANK—7½ inches diameter, 20 inches high; capacity approximately 4 gallons.

Made of first quality prime galvanized or brass sheets as ordered.

PUMP—134 inches diameter, 15 inches long; seamless brass tubing. Plunger is equipped with Hudson special cupped leathers. The valve is brass, positive in operation.

PACKAGE—One in a heavy fibre carton;

PACKAGE—One in a heavy flore carton; shipping weight 11 pounds. No. 110G Galvanized Steel Tank

#### MISTY SPRAYER



#### MIDGET SPRAYER



A small, well made sprayer for general purposes and especially adapted for use in and about the home. Will handle all kinds of liquids satisfactorily. The pointed nose of the pump passes through the top of

No. 530, HUDSON CRESENT SPRAYER,—A popular pattern because any quart size Mason jar may be used as a tank. Double discharge tubes. Throws wide fan shaped spray.





HUDSON RAINBOW SPRAYER .- Constructed of Carbonized tin with funnel over the outlet which directs the spray where it is desired without a large amount of it flying away. Very handy for use in windy weather.

HUDSON RAPID SPRAYER .- The Rapid is equipped with two discharge tubes making a wide fan shaped spray and increasing the speed with which the work can be done.

Each.....

HUDSON EASY SPRAYER .- This is a small compressed air sprayer with a tank holding about a gallon of liquid. It is equipped with regulation spray nozzle, the valve of which is operated by hand. A very handy implement for those desiring a sprayer one-half way in size between the three and four gallon and the smaller hand sprayers.

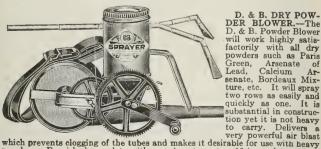
HUDSON CONTINUOUS SPRAYER .- It is adapted for use with in secticides, disinfectants, etc., as it delivers a fine even spray continuously This sprayer comes equipped with two nozzle tips and is a splendid general purnose sprayer.

Each.



STANDARD SPRAY PUMP.—The Standard is not a compressed air sprayer but is in short a very accurately designed and evenly fitted pump-gun with a proper outfit of nozzles capable of various combinations. It is made of brass throughout. The nozzles are attached to the discharge end and the hose to the suction end of the pump. This sprayer develops a very high pressure with a minimum amount of effort, and makes spraying a pleasure rather than drudgery. The suction end may either be put in a pail of solution or may be used with a knap sack tank to be carried on the shoulders which contains five gallons

Standard Sprayer without Tank \$4.00 



D. & B. DRY POW-DER BLOWER.—The D. & B. Powder Blower will work highly satisfactorily with all dry powders such as Paris Green, Arsenate of Lead, Calcium Ar-senate, Bordeaux Mixture, etc. It will spray two rows as easily and quickly as one. It is substantial in construc-



NO. 4-D PLANET JUNIOR SEEDER .- This does not include the extras which are listed above and can be used as a seeder only.

#### WESTERN FOLDING BERRY BOXES

Tais is un oubetdly the strongest, most convenient and most durable folding berry box ever offered to berry growers. The folds are so constructed that the box is easily and quickly folded and made ready for use and at the same time holds rigidity of form that is quite as firm as an all staple box.

Quart boxes per hundred\_\_\_\_\_\_\_\_1.50

Will cultivate closer to plants without injuring them than any other type of implement known, leaving the soil level, loose and untrampled. The sharp, tapering shovels enter the ground easily and are so arranged, one with another, as to literally tear up every inch of the soil, from one to five inches deep, as required. Detachable steel prongs, malleable head, extra high grade handles. Finely finished throughout.

> Three sizes, suited to both men and women, and the average cost is only that of a common hoe.

"NORCROSS" CULTIVATOR-HOES AND WEEDERS

#### THREE SIZES AND PRICES

| 5-prong, 4 ft. handle, wt | . 3 lbs <b>\$1.1</b> 0 |
|---------------------------|------------------------|
| 3-prong, 4 ft. handle, wt | . 2 lbs                |
| "Midget," 9 inch handle   | wt 12 ounces           |

#### BEE SUPPLIES

Send for complete descriptive catalog of Lewis "Beeware." We are acting as distributors in North Dakota and Northwestern Minnesota for the G. B. Lewis Co., manufactures of high grade bee-supplies and for Dadant & Sons, manufacturers of the famous Dadant's Wired Foundation and plain foundation.

Buying these supplies in carload lots enables us to quote factory prices F. O. B. Fargo.

Get into the honey producing business. It is a profitable sideline for any farm where Sweet Clover is being grown in the neighborhood. Start with a few colonies this year. We can supply you with the bees too.

As for bee supplies, Lewis "Beeware" is recognized as the highest standard obtainable. When you start, start right with Lewis supplies. You will like the quality and we can give you prompt service from our Fargo stock.



Potted Tomato Plants-

# FARGO SEED HOUSE



#### GREENHOUSE AND NURSERY DEPARTMENT

Our vegetable and flower plants are all grown in local greenhouses under expert supervision from strong transplanted seedlings. In this way the weak plants are eliminated and all of them develop strong compact root systems and sturdy growth giving you the best assurance of success.

Parcel Post.—Orders for plants in small quantities of \$1.00 or less can be sent by mail. When ordering this way add ten cents postage to your remittance. Larger orders must be sent by Express.

Potted Plants.—When ordering potted plants add 10% to the list price to cover cost of boxing and crating. We ship potted plants either in paper pots or well wrapped to reduce shipping weight.

Be sure to remit full amount as we do not send plants C. O. D.



VEGETABLE PLANTS

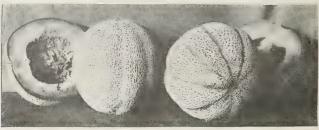
| 4-in. in paper pots, each   | 1.50  |
|---|---|
| CABBAGE—Early Jersey Wakefield, Late Flat Dutch, Copenhagen Ma  | rket.   |
| Danish Ballhead Holland   |   |
| Per doz   | 2.00  |
| Per doz   | 3.50  |
| CAULIFLOWER—Snowball and Early Erfurt.  |   |
| Per doz   | 2.50  |
| Per doz   | 3.00  |
| EGG PLANTS—Black Beauty.  |   |
| Per doz   | 2.50  |
| PEPPER PLANTS—Bull nose, Long Cayenne, Ruby King. Per doz   | 3.00  |
| FLOWER PLANTS.  |   |
| ASTERS—Queen of the Market, early and Giant Branching, late. Sep.   | arate   |
| colors. Red, White, Purple, Pink, Lavendar, and Mixed. Per doz  | 2.50  |
| AGERATUM—Double Dwarf. Per doz.   | .40   |
| 3 in. pot, each   | 1.50  |
|   | 2100  |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  |   |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50  |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50<br>1.00<br>pots.                                       |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each. 25 Per doz.  CANDYTUFT—White—2½ inch pots Each. 10 Per doz.  CANNAS—Green leaf with yellow flower. Green leaf with red flower. 4-inch Each. 35 Per doz. | 2.50<br>1.00<br>pots.<br>4.00                               |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50<br>1.00<br>pots.<br>4.00                               |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50<br>1.00<br>pots.<br>4.00<br>pots<br>4.00               |
| BEGONIA—Vernon Bright Orange—3-inch pots.  Each   | 2.50<br>1.00<br>pots.<br>4.00<br>pots<br>4.00               |
| BEGONIA—Vernon Bright Orange—3-inch pots.  Each   | 2.50<br>1.00<br>pots.<br>4.00<br>1 pots<br>4.00             |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50<br>1.00<br>pots.<br>4.00<br>1.50<br>1.50               |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50<br>1.00<br>pots.<br>4.00<br>1.50<br>1.50               |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50 1.00 pots. 4.00 a pots 4.00 1.50 1.50 2.50 1.00 to for |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50 1.00 pots. 4.00 a pots 4.00 1.50 1.50 2.50 1.00 to for |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50 1.00 pots. 4.00 a pots 4.00 1.50 1.50 2.50 1.00 to for |
| BEGONIA—Vernon Bright Orange—3-inch pots. Each  | 2.50 1.00 pots. 4.00 1.50 1.50 2.50 1.00 t for 2.50         |

| DRECAENA INIVISA—A graceful plant with narrow palm-like green foliage. Good for center filling in window boxes, vases etc. Each  |
|--|
| FORGET-ME-NOTS— Per doz  |
| FEVERFEW—4-inch pots. Each   |
| GERANIUMS—The universally favorite bedding plant, as it gives a continuous succession of bloom through the entire summer. We handle the best blooming double varieties in separate colors, Red, Pink, Salmen and White.  4-inch pots, each |
| HELIOTROPE—4-in pots. Each   |
| LOBELIA—Blue, trailing or dwarf. Per doz   |
| MARIGOLD— Per doz  |
| MIGNONETTE—3½-in pots.<br>Each   |
| Per doz  |
| Per doz40 Per flat of about 100 plants 2.25 SALVIA—4-inch pots.  |
| Each30 Per doz300 VERBENAS—Mixed   |
| Per doz  |
| ZINNIAS—Mixed Per doz  |
| ROOTS AND HARDY PLANTS   |
| STRAWBERRY—Progressive, everbearing. 25 for  |
| SENATOR DUNLAP—25 for         1.00           100 for         3.00         1000 for         25.00   |
| RHUBARB ROOTS— Each .25 Per doz .2.50  |
| ASPARAGUS ROOTS—Two years old, extra large, 10 for   |
| RASPBERRY BUSHES—Minnesota No. 4.         Each.       .15         Per doz.       1.50         HARDY IRIS—Yellow or Purple, each.       .25   |
| HARDY PHLOX—Pink, White, Salmon or Red, each   |
| PEONIES—Pink, White, Red, each         .75           BLEEDING HEART—Each         .75   |
| DAHLIA ROOTS—Red, Yellow, Pink, White and variegated, each   |
| NOTE—There are many choice named varieties of Peonies, Iris and Phlox which we haven't room to list. If you want prices on these named varieties just write us and we will be glad to give you quotations.                                 |
| DUTCH BULBS—We import our stock of Tulips, Hyacinths, Daffodils, Narcissus etc., direct from Holland and will be glad to name you our best prices for Fall delivery. Write to us when you are ready to buy.                                |

# GARDEN SEED ORDER BLANK Fargo Seed House, Fargo, N. D. Name R. F. D. Postoffice County State Railroad Station (If different from Postoffice, give name of town or city in which your freight or express office is located.) Date 1924 AMT. ENCLOSED. Cash - - \$ P. O. Order \$ Exp. Order \$ Stamps - \$ Stamps - \$ Total - \$

| (If different from Postoffice, give   | name of town  | or city in w   | hich y  | our freig | ght or expr | ess office is located.)  | Total -                            | \$  | ·   |        |     |
|---|---|--|---|-----------|-------------|--|------------------------------------|---|---|--------|-----|
| VEGETABLE   | SEEDS by We   |  |   |           |             | VEGETABLE SEED   | S by Weigh                         | Con   | tinued  |        |     |
| Qty.  | rice per   pl   |  |   | ls. cts.  | Qty.        |  | Price per   p                      | kt oz.  | [ lb. ]   | dols.c | ts. |
| VEGETABLE   Qty.   Asparagus—Conover's   Beets—Early Blood Tu   Sugar—Vilmorin'sImp   Sugar—Klein Wanzle   Detroit Dark Red.   Early Flat Egyptian   Brussels Sprouts   Mangles—Golden Tank   Mammoth Long Red   Cabbage—Early Jer. W   Early Dwarf Flat Dut   Late Dwarf Flat Dut   Holland   Red Danish   Enghuizen   Copenhagen Market.   Cauliflower—Early Sn   Carrots—Belgian Yel.   Danvers Half Long.   Ox Heart   Chantenay.   Celery—White Plume.   Swiss Chard   Citron—Early Red See   Corn Salad—Lrg. Leav   Cress—Green Curled   Cucumber—Early Fra   Chicago Pickling   Green Cluster   Long Green   Improved White Spin   Chicory—Witloof   Chive   Caroway Seed   Catnip   Dill   Egg Plant—Black Beat   Endive   Ground Cherry   Kale—Moss Curled | SEEDS by Werice per   | eight  tt   oz.   lb   oz.   lb    oz.   la    oz.   l | .     do   80     140     150 | ls.  cts. |             | Amount Brought I Onions—Continued Yellow Danvers Flat Southport Yellow Gle White Portugal Southport White Glo Australian Brown. White Pearl Pickling  Parsiey—Extra Curled Parsnips—Hollow Cro Pepper—Royal King. Pimiento. Pumpkin—Connectict Sugar Radish—French Break Long Scarlet Early Scarlet Turnip Ely. Scarlet Turnip Ely. Scarlet Globe. White Icicle. | OS by Weight Price per   p Forward | 05   16   00   00   00   00   00   00   00                      | tinued   lb.     5   1   10     5   1   50     0   2   25     5   2   55     5   2   25     5   5   2     5   5   5     6   6   6     6   6   6     6   6 |        | ts. |
| Kale—Moss Curled Kohlrabi Leek—Large Musselber Lettuce—Big Boston H Early Prize Head Early Curled Simpson Grand Rapids Muskmelon-Ex. Ely. I Early Osage Mustard—White Londo Onions—Lge. Red Wea   | g 1<br>g 0<br>lead 0<br>0<br>0<br>0<br>Hackens'k 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 20   1   1   1   1   1   1   1   1   1   | 50  <br>75  <br>80  <br>80  <br>70  <br>70  <br>50  |           |             | White Icicle Winter China Rose Sage Salsify—Mammoth Sa Island Spinach—Bloomsdale Squash—Chgo. Warty Summer Tomato—Acme Livingston Beauty Early Minnesota Earlinaa  | ndwich Sav. leav. Hubbard          | $egin{array}{ccccc} 05 & 10 & 40 & 40 & 40 & 40 & 40 & 40 & 40$ | 0 60<br>0 1 50<br>0 30<br>5 90  |        |     |
| Total Amount of th  |   | 0  10 1  |   |           |             | Total Amount of  |                                    | ACCURA.   | TLASSIE ACLUSE  |        |     |

|   | VEGETABLE SEEDS by Weight  | ght—       | Conti           | inued    |            | 11    | FLOWER SEEDS—Continu                          | ed  |      |     |
|---|--|------------|-----------------|----------|------------|-------|---|-----|------|-----|
| Qty.                                    | Price per  | pkt        | oz.             | lb.      | dols. cts. | Qty.  | Price per                                     | pkt | oz.  | IId |
|   | Amount Brought Forward   |            |                 |          |            |       | Amount Brought Forward                        |     |      | 11  |
|   | Tomato—Continued   |            |                 |          | 1          |       | Centaurea—Cyanus (Batchelor But'n             | 10  | 20   | 11  |
|   | Ponderosa—Very Large   | . 10       | 40              | 4 00     |            |       | Chrysanthemum—Dbl. Mx'd An'l.                 | 10  |      |     |
|   | Burbank—Earliest variety   |            |                 |          |            |       | Cobea Scandens-Climbing Vine                  | 10  | 30   |     |
|   | grown  | . 20       | 50              |          |            |       | Cosmos—Ex. Ely. Northern Grown                | 10  | 25   | [[  |
|   | John Baer—Fine Early   |            |                 | $2 \ 25$ |            |       | Dianthus—Laciniatus (Double                   |     |      |     |
|   | Golden Queen   |            |                 | 2 50     |            |       | Chinese Pinks)                                | 10  |      |     |
|   | Turnip—Purp. Top Wh. Globe   | 05         | 10              |          |            |       | Gaillardia—Annual                             | 10  |      |     |
|   | Rutabaga—American Purp. top  | 05         | 10              |          |            |       | Gypsophila—(Angel's Breath)                   | 10  |      |     |
|   | Watermelon—Ely. Little Sugar   | 05         | 10              | 1 00     |            |       | Heliotrope—Giant Hybrids                      | 10  |      | 1   |
| Qty.                                    | Price per  | 1/3 pt     | pint            | at.      | dols. cts  |       | Helichrysum (Straw Flower)                    | 10  | 50   |     |
|   | Beans—Imp. Golden Wax  | 10         | 25              | 40       |            | -     | Hollyhock—Charter's Double Mixed —Biennial    | 10  | 75   | 11  |
|   | Prolific Black Wax   |            | $\frac{25}{25}$ | 40       |            | []    | Single Mixed—Biennial                         | 10  |      |     |
|   | Burpee's Green Pod Bush  | . 10       | 20              | 40       |            |       | Japanese Morning Glory, Mixed                 | 10  |      |     |
|   | Stringless   | 10         | 25              | 40       |            |       | Larkspur—Tall dbl. stock flower, mxd          | 10  |      |     |
|   | Green Pod Pole Stringless  | $\hat{10}$ | 30              | 50       | }          | -     | Lupinus—Tall Mixed.                           |     |      |     |
|   | Kentucky Wonder Pole   |            | 30              | 50       |            |       | Marigolds—Tall African Mixed                  |     |      |     |
|   | Burpee's Bush Dwarf Lima   |            | 40              | 60       |            |       | Marvel of Peru—(Four O'Clocks)                | 10  |      |     |
|   | Navy   |            | 20              | 30       |            |       | . Mignonette-Giant Flower Machet              | 10  |      |     |
|   | Corn—Early Minnesota   |            | 20              | 35       |            |       | Myosotis—(Forget-me-not)                      | 10  | 75   | 11  |
|   | Country Gentleman—Late   | 10         | 20              | 35       |            |       | Nasturtium—Dwarf Mixed                        | 10  |      |     |
|   | Peep-O-Day—Early   | 10         | 20              | 35       |            |       | Tall Mixed                                    | 10  |      |     |
|   | Golden Bantam—Med. Early   | 10         | 20              | 35       |            |       | Nicotiana                                     | 10  |      |     |
|   | Stowell's Evergreen  | . 10       | 20              | 35       |            |       | Pansies—Giant French Hybrids                  | 10  |      |     |
|   | Peas—Am. Wonder—Ely. Dwarf   | 15         | 30              | 45       |            |       | Petunia—Dwarf Mixed                           | 10  |      |     |
|   | Alaska—Extra Early   | 15         | 30              | 45       |            |       | Phlox—Drummondi Mixed                         | 10  |      |     |
|   | McLean's Lit. Gem, Ely. Dwf  | 15         | 30              | 45       | **         |       | Poppies—Double Mixed                          | 10  |      |     |
|   | Champion of England—Med  | 15         | 30              | 45       |            | II .  | Single Mixed Shirley                          | 10  |      |     |
|   | Everbearing—Medium   | 15         | 30              | 45       |            |       | Portulaca (Moss Rose) single mixed            | 10  |      |     |
|   | Laxtonian—Lrg. Podded Dwf Thos. Laxton—Early   | 15<br>15   | 30<br>30        | 45       |            | III . | Salvia Splendens<br>Scabiosa (Mourning Bride) | 10  |      |     |
|   | Gradus—Early Medium  |            | 30              | 45<br>45 |            | 11    | Sunflower.                                    |     |      |     |
|   | Telephone—Tall Late  | 15         | 30              | 45       |            | II.   | Sweet Peas—Spencer Varieties                  | 00  | 1 10 | 11  |
| *************                           | Nott's Excelsior—Very Early  | 15         | 30              | 45       |            | li .  | Gladys—Fine Lavender                          | 10  | 20   | //  |
|   | Black-eyed Marrowfat   | 15         | 30              | 45       |            | II.   | Hercules—Deep Pink                            | 10  |      |     |
| *************************************** | Onion Sets—Red, White or Yel   | 10         | 00              | 20       |            |       | Vermillion Brilliant—Red.                     | 10  |      |     |
|   | 1000 1000 1000 1000 01 1000  | 1          |                 | 201      | 1          | -     | White Spencer—White                           | 10  |      |     |
| PARITIES                                |  |            | Mary Mary       | 1        | 35000      |       | Warrier-Maroon.                               | 10  |      |     |
|   |  |            |                 | 3        |            |       | Barbara—Brilliant Salmon                      | 10  |      |     |
| 1                                       |  | AL TONES   | No.             |          |            |       | Mixed   | 10  |      |     |
|   | A CONTRACTOR OF THE PARTY OF TH |            | 1               |          | 100        |       | Verbena-Mamouth Mixed                         | 10  | 1 50 | 11  |
|   |  |            |                 |          |            |       | Zinnia—Giant Mixed                            | 10  | 75   | 11. |
| 176                                     |  | Sec. 1     | 1 XX            | 7.5      |            |       |   |     |      | _   |



|            | FLOWER SEEDS                      |     |          |            |
|------------|-----------------------------------|-----|----------|------------|
| Qty.       | Price per                         | pkt | oz.      | dols. cts. |
|            | Sweet Alyssum—Little Gem          | 10  | 25       |            |
|            | Ageratum-Mexicana Mixed           | 10  | 20       |            |
|            | Antirrhinum (Snapdragon)          | 10  | 30<br>50 |            |
|            | Asters—Queenof the Mkt.—Ely. Mx.  | 10  | 50       |            |
|            | Giant Branching—Late Mixed        | 10  | 50       |            |
|            | Balsam—All colors mixed           | 10  | 30       |            |
|            | Calendula—Orange King             | 10  | 50       | ]          |
|            | California Poppy (Escholtzia)     | 1   | 1        |            |
|            | Mixed Hybrids                     | 10  | 20       |            |
|            | Calliopsis—Mixed Colors           | 10  | 30       |            |
|            | Carnation (Marguerites) mixed     | 10  | 60       |            |
|            | Candytuft—Mixed                   | 10  | 50       |            |
|            | Cardinel Climber                  | 10  | 1 00     |            |
| ********** | Celosia—Pyramidalis Mixed         | 10  | 40       |            |
|            | Centaurea (Cornflower) Imperialis | ì   | İ        | 1          |
|            | Mixed                             | 10  | 30       |            |
|            | Total Amount of this Column       |     | 1        |            |

#### GLADIOLI BULBS

| Qty.    | Price per                       | Ea. | 10  | 100        | dols. | cts |
|---------|---------------------------------|-----|-----|------------|-------|-----|
|         | America—Soft Lavender Pink      | 5   | 40  | 3 20       |       |     |
|         | Baron J Hulot-Fine Purple       | 10  | 95  | 9 00       |       |     |
|         | Chicago White-Best pure white   | 10  | 60  | 4 80       |       |     |
|         | Halley—Delicate Salmon Pink,    |     |     |            | 1     |     |
|         | striped with Red                | 5   | 40  | 3 20       |       |     |
|         | Mrs. Francis King—Brilliant     |     |     |            | ]     |     |
|         | Vermillion Scarlet              | 5   | 40  | 3 00       |       |     |
|         | Niagara—Cream splashed with     |     |     |            |       |     |
|         | carmine                         | 10  | 70  | 6 00       |       |     |
|         | Mrs. Frank Pendleton—Salmon     | 4.0 |     | - 00       |       |     |
|         | Maroon Blotch on lower petals   | 10  | 75  | $[7 \ 20]$ |       |     |
|         | Hohenstaufen—Large white with   |     | 70  | 4 00       |       |     |
|         | Carmine Blotch on lower petals  | 10  | 90  | 4 00       |       |     |
|         | Schwaben—Large Canary Yel-      | 10  | E0. | 4 00       |       |     |
|         | low, one of the best            | 10  |     | 9 00       |       |     |
|         | Panama—Large Clear Pink         | 10  |     | 4 00       |       |     |
| ******* | Principine—Red with white blot- |     | 00  | 4 00       |       | ļ   |
|         | ch on lower petals              | 10  | 70  | 6 00       |       |     |
|         | Ex. Fine Mixed—including all    | 10  | 10  | 0 00       |       | 1   |
|         | named varieties                 | -5  | 35  | 2 40       |       | 1   |

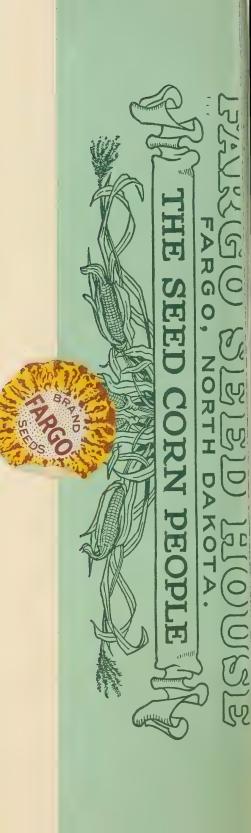
oz. ||dols.|ct

# **CARBOLA**



-This preparation Carbola .used instead of whitewash, and also as a disinfectant. It is better than whitewash because it dries perfectly white, and adheres to the walls, ceilings, etc., better than whitewash. It is a splendid disinfectant for use in barns, poultry houses, cellars, etc., and yet non-poisonous. can be sprayed on the floors and feed boxes of poultry houses without any danger of the poultry being poisoned from it. In addition to its disinfectant qualities, it also helps to maintain sanitary conditions by making the inside of all buildings much lighter, and light itself is a splendid disinfectant. It is a whitewash and disinfectant combined in powder form that is ready to use as soon as mixed with water, and is applied with brush or spray pump. It makes work easy, saves time, and gives better results.

| Trial package                | .30   |
|------------------------------|-------|
| 5 lbs. (enough for 5 gal.)   | .75   |
| 10 lbs. (enough for 10 gal.) | 1.25  |
| 20 lbs. (enough for 20 gal.) | 2.50  |
| 50 lbs. (enough for 50 gal.) | 5.00  |
| 200 lb. boxes                | 18.00 |



### FAMOUS LEWIS "BEEWARE"

The best authorities on bees say that it is necessary to have beekeeping equipment accurate in every detail for the best results with bees. Accordingly, we decided to stock Lewis "BEEWARE." Our equipment will help you produce the biggest and the best crop of honey. Note the attractive comb of honey in a Lewis section ready for one of our cartons. That's the kind of product that sells at the top price. Why not use our "BEEWARE" and make more profit from your bees?



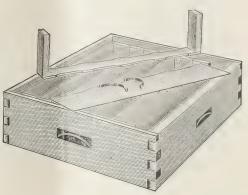
Ready for Market in a Lewis Section.

The quality of the goods bearing the "BEEWARE" trade-mark is such that we can guarantee every item to be perfect in materials and workmanship and the best that can be bought for the same money. If any article is unsatisfactory in any way you can return it and we will refund your money and all transportation charges. You shall be sole judge of their value. Raw materials and labor costs are similar everywhere and goods offered at prices different from Lewis standards will not give you the satisfaction you are entitled to.



#### Our Complete Stock Makes For Prompt Shipments

Our hives are made of clear white pine, are "standard" in dimensions furnished with regular (see illustration) or metal covers and self spacing slotted H off man frames, reversible bottom boards. All parts fit perfectly and are interchangeable.



5-8-fr., 1 story hives, Exc'l cov. KD 13.25, wt. 110 5-10-fr., 1 story hives, Exc'l cov. KD 14.35, wt. 124 1-8-fr., 1 story hive, Exc'l cov. KD 3.20, wt. 24 1-10-fr., 1 story hive, Exc'l cov. KD 3.45, wt. 27

5-8-fr., No. 1 comb honey supers KD 4.65 wt. 36 5-10-fr., No. 1 comb honey supers KD 5.25 wt. 38 1-8-fr., No. 1 comb honey super KD 1.25 wt. 10 1-10-fr., No. 1 comb honey super KD 1.35 wt. 10

## Slotted Bottom Bar Frames with Dadant's Wired Foundation Save 75% of Your Time.



Famous Lewis Sections, highly polished, will not

break and fold square.

Lewis frame features, slotted, extra heavy wedge, accurately cut and smooth finish.



Lewis Sections Help Sell Honey

Kind Favorite Brand Renown Brand 100 250 500 100 250 500

 4½x17s
 Beeway
 1.40
 3.25
 6.15
 1.50
 3.65
 6.95

 4x5x13s
 Plain
 1.30
 3.00
 5.45
 1.40
 3.40
 6.50

 Shipping weight
 2-beeways
 100
 7 lbs.;
 250
 18

 Shipping
 weight
 plain
 100
 6 lbs.;
 250
 14 lbs.;

 500
 30 lbs

Hoffman self-spacing frames, brood size, 9 in. Each 8c, 100 7.00, 500 33.50, weight 100, 48 lbs. Hoffman self-spacing frames, shallow ext., 5% in. Each 6c, 100 5.25, 500 25.00, weight 100 31 lbs.

FARGO SEED HOUSE

Fargo, N. Dakota





#### EVERYTHING FOR PROFITABLE BEEKEEPING



Dadant's Famous Wired Foundation gives the greatest possible results in good combs. Vertically imbedded wires which are crimped, prevent sagging of combs at top bars in warm weather. A hive or super without comb foundation is useless.

This foundation is known the world over for its purity, firmness, perfection, and readiness with which the bees accept it.

cept it.



Medium brood wired foundation for Hoffman frames with slotted or unslotted bottom bars. Please specify when ordering.

1 lb. \$ .78 2 lbs. \$1.50 5 lbs. \$3.65 25 lbs. \$17.73 The above can also be supplied in the unwired style.

Thin super foundation for section boxes or shallow frames. 1 lb. \$ .83 2 lbs. \$1.60 5 lbs. \$3.90 25 lbs. \$19.00

Full sheets of comb foundation should always be used. They elininate drone comb, insure straight combs, and spare the bees much labor.

8-frame shallow ext. supers, KD 4.80, wt. 30 lbs. 5-10-frame shallow ext. supers, KD 5.45, wt. 41 lbs. 1- 8-frame shallow ext. supers, KD 1.20, wt. 8 lbs. 1-10-frame shallow ext. supers, KD 1.30, wt.

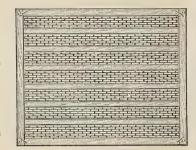
#### Wood and Zinc Excluders



Excelsior bee veil. made of wire screen, very dur-able, and fits over the head and shoulders in such a way as to be absolutely be tight, each \$1.25

Made with zinc strips polished smooth by wire brushes to make easy for bees to pass through. Can be easily cleaned. Weight 2 lbs, each.

8-fr. 1 at 65c, 50 at \$31.50, 10-fr. 1 at 75c 50 at \$36.50.





Woodman's Bingham Bee Smokers, best on the market.

Little Wonder, 3 inch, each Doctor, 3½x7 inch, each Smoke Engine. 4 inch, each Big Smoke, 4x10, each

.90 1.25 1.50 1.75



HONEY EXTRACTORS Hand machine No. 15, re-

versible, 2-frame, pockets 95%x16

Hand machine No. 17, reversible 2-frame, pockets 12x16

Hand machine No. 20, reversible 2-frame, pockets 14x16

Lewis-Markle 4-frame power extractor, 95/8 baskets 155.00.

Write for prices



Lewis 4-way Bee Escape 18c each.



Steel hive tool, length 10 inch, weight 8 oz. each 65c.



stle bee brush, very pliable, wide as Hoffman frame, each 28c.

Bee gloves, per pair Hive scrapers Section scraping knife Boardman entrance feeder

.20 .30 .25 HOLL:

.95

Honeyware lithographed pails sell honey. Write your Beeware dealer for prices.

SEND FOR COMPLETE BEE SUPPLY CATALOG



SEED GRAIN - GARDEN SEEDS From the FARGO SEED HOUSE

Corner Broadway & Front St.

FARGO SEED HOUSE—Please ship the following goods on the terms and conditions stated on page one of your price list.

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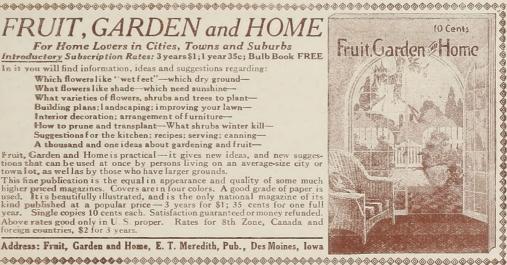
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